CLAIMS AS FILED - PART I SMALL ENTITY OTHER THAN (Column 1) (Column 2) TYPE. [OR SMALL ENTITY TOTAL CLAIMS RATE FEE RATE FEE FOR NUMBER FILED NUMBER EXTRA BASIC FEE 385.00 BASIC FEE 770.00 TOTAL CHARGEABLE CLAIMS minus 20≈ X\$ 9= X\$18= **INDEPENDENT CLAIMS** minus 3 X43= =68X OR MULTIPLE DEPENDENT CLAIM PRESENT +145= +290= OR If the difference in column 1 is less than zero, enter "0" in column 2 TOTAL TOTAL OR ELAIMS AS AMENDED - PART II OTHER THAN (Column 1) (Column 3) SMALL ENTITY (Column 2) OR SMALL ENTITY CLAIMS HIGHEST ADDI-REMAINING ADDI/ NUMBER PRÉSENT AMENDMENT AFTER RATE PREVIOUSLY TIONAL RATE TIONÁL **EXTRA** AMENDMENT PAID FOR FEE FEE X\$ 0= Total Minus OR Independent Minus LOR XIII FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM OR +145= +290 OR TOTAL OR ADDIT. FEE ADDIT. FÉE (Column 1) (Column 2) (Column 3) CLAIMS HIGHEST REMAINING ADDI-NUMBER ADDI-PRESENT AFTER PREVIOUSLY RATE TIONAL TIONAL -EXTRA RATE AMENDMENT PAID FOR FEE FEE Total Minus 44 X\$ 9= X\$18= OR Independent Minus X43≈ X86= FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM OR +145= +290= OR TOTAL TOTAL OR ADDIT, FEE ADDIT. FEE (Column 1) (Column: 2) (Column 3) CLAIMS HIGHEST REMAINING ADDI-NUMBER ADDI-PRESENT AFTER PREVIOUSLY RATE TIONAL RATE EXTRA TIONAL AMENDMENT PAID FOR FEE FEE Total Minus X\$ 9= X\$18= OR Independent Minus X43 =X86= FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM OR +145= +290= OR If the entry in column 1 is less than the entry in column 2, write 10° in column 3, TOTAL If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter 120 TOTAL OR "If the "Highest Number Proviously Paid For" IN THIS SPACE is less than 3, enter '3. ADDIT FEE The "Highest Number Previously Paid For" (Total or Independent) is the highest number loand in the appropriate box in column 1. MPTO-815 (Rev. 10/03) Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

PATENT APPLICATION FEE DETERMINATION RECORD

Effective October 1, 2003

Application or Docket Number